

City of Evansville

Environmental protection

Agency

Suite 100, C.K. Newsome Building, 100 E. Walnut Street, Evansville, IN 47713
Phone (812) 435-6145 * Fax (812) 435-6155
Ur. Website - http://evansvillegov.net/evans/epa

Mayor Russell G. Lloyd Jr.

September 9, 2003

Mr. John Bagby General Director Industrial Contractors Incorporated P. O. Box 208 Evansville, IN 47702-0208

Re: Source Specific Operation Status

S 163-15905-00095

Dear Mr. Bagby:

Your application for Source Specific Operation Status was received on February 11, 2002 and has been reviewed by the Evansville Environmental Protection Agency and the Indiana Department of Environmental Management. Based on the data submitted and the provisions in the Municipal Code of Evansville (MCE) 3.30.221, it has been determined that your emission source, a structural metal fabricator with:

One (1) spray paint booth using dry filters for control and abrasive blasting operations with a dust collector; and insignificant activities as defined in 326 IAC 2.7.1(21), including: One (1) 2.3mmBtu/hr. natural gas heater, miscellaneous welding and associated activities,

located at 1001 Mt. Auburn Road, Evansville, Indiana, 47720, has met the criteria required to obtain a Source Specific Operating Agreement. All terms and conditions in such registrations and permits are no longer in effect.

Pursuant to IC 4-21.5-3-5(a) and (b), approval of this Source Specific Operating Agreement shall not be effective until fifteen (15) days from the date of this letter.

The facilities and processes of this source are hereby granted the Source Specific Operating Agreement provided that the following requirements of MCE 3.30.221 which incorporates by reference 326 IAC 2-9 are satisfied:

Section A: Surface Coating Operation: [MCE 3.30.221] which incorporates by reference 326 IAC 2-9-2.5]

- (1) The combined total amount of volatile organic compounds (VOC) and hazardous air pollutants (HAP) delivered to the surface coating operation at the source shall not exceed the following:
 - (a) the total amount of VOC shall not exceed two (2) tons per month,
 - (b) the total amount of any single HAP shall not exceed eight hundred thirty-three (833) pounds per month, and
 - (c) the total amount of any combination of HAP shall not exceed one (1) ton per month.
- 2. The source shall keep the following records of the surface coating operation:

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(a) the number of gallons of each solvent containing material used,

- (b) the VOC and HAP content (pounds/gallon) of each solvent containing material used,
- (c) material safety data sheets (MSDS) for all VOC and HAP containing material used,
- (d) a monthly summation of VOC and HAP usage, and
- (e) purchase orders and invoices for each solvent containing material used.

These records shall be kept for a minimum period of five (5) years, and made available upon request of representatives of the Evansville Environmental Protection Agency or the Indiana Department of Environmental Management, Office of Air Quality (OAQ).

- 3. Particulate matter emissions shall be controlled by a dry filter system or an equivalent control device. The source shall operate the particulate control device at all times the spray paint booth is in operation in accordance with the manufacturer's specifications. A source shall be considered in compliance with this requirement provided the overspray is not visibly detectable at the exhaust or accumulated on the rooftops or on the ground.
- 4. Include with the Annual Notice required in Condition 1 of the General Requirements Section, an inventory listing monthly volatile organic compound (VOC) and hazardous air pollutant (HAP) totals, and the total VOC and HAP emissions for the previous twelve (12) months.

Section B: Abrasive Cleaning Operation: [MCE 3.30.221] which incorporates by reference 326 IAC 2-9-5]

- 1. The units of the abrasive cleaning operation shall be totally enclosed.
- 2. The particulate matter (PM) emissions from the abrasive cleaning operation shall not exceed one-hundredth (0.01) grain per actual cubic foot of outlet air.
- 3. The exhaust airflow rate of the abrasive cleaning operation shall not exceed forty thousand (40,000) actual cubic feet of outlet air per minute.
- 4. The source shall maintain records of the types of air pollution control devices utilized at the source and the abrasive cleaning operation, and the operation and maintenance manuals for those devices.

Section C: General Requirements: [MCE 3.30.221] which incorporates by reference 326 IAC 2-9-1]

1. The source shall provide an Annual Notice, stating that the source is in operation, and certifying that its operations are in compliance with the requirements of this Source Specific Operating Agreement. The above Annual Notice shall be submitted to:

Evansville EPA
Suite 100
C.K. Newsome Community Ctr.
100 E. Walnut Street
Evansville, IN 47713

Compliance Data Section
Office of Air Quality
100 North Senate Avenue
P.O. Box 6015
Indianapolis, IN 46206-6015

no later than January 30 of each year, with the Annual Notice being submitted in the format attached.

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- 2. Any exceedance of any requirement contained in this operating agreement shall be reported, in writing, within one (1) week of its occurrence. Said report shall include information on the actions taken to correct the exceedance, including measures to reduce emissions, in order to comply with the
 - established limits. If an exceedance is the result of a malfunction, then the provisions of MCE 3.30.221 (H), which incorporates 326 IAC 1-6 by reference shall apply.
- 3. Pursuant to **[MCE 3.30.221] which incorporates by reference 326 IAC 2-9-1(i)]**, the owner or operator is hereby notified that this operating agreement does not relieve the permittee of the

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responsibility to comply with the provisions of any applicable federal, state, or local rules, or any New Source Performance Standards (NSPS), 40 CFR Part 60, or National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR Part 61.

Section D: City of Evansville Requirements: [MCE 3.30]

The Permittee shall comply with the following requirements for VOC control:

- 1. Unless in use, all VOC containing materials, shall be stored in closed containers. The containers shall remain closed unless being used, filled or emptied.
- 2. All fresh or used solvent and waste coatings shall be stored in closed containers.
- 3. Storage containers and equipment shall be free from cracks and holes.
- 4. The Permittee shall dispose of non-hazardous, VOC contaminated waste materials in such a way to prevent the VOCs from escaping into the environment.
- 5. Reporting Requirements:
 - (a). A Throughput Report covering operations during the previous calendar year must be submitted to the Evansville EPA upon request each year.
- 6. The Permittee shall submit an Annual Emission Statement to the Evansville EPA and IDEM annually by April 15th.
- 7. For Spray Paint Booths:
 - (a). Filters must be in place when operating.
 - (b). Visual inspections for over spray must be made once a month while the spray paint booth is being used. A record must be kept of these inspections and kept on file for review by this office.
 - (c) Quarterly perimeter checks for areas affected by over spray. A record must be kept of these checks and kept on file for review by this office.

Any change or modification which will alter operations in such a way that it will no longer comply with the applicable restrictions and conditions of this operating agreement, must obtain the appropriate approval from the EEPA, under MCE 3.30 and IDEM's Office of Air Quality (OAQ) under 326 IAC 2-5.1, 326 IAC 2-5.5, 326 IAC 2-6.1, 326 IAC 2-2, 326 IAC 2-3, 326 IAC 2-7, and 326 IAC 2-8, before such change may occur.

Sincerely,

Original signed by: Alma Mifflin Permitting Specialist

AM

cc: IDEM - OAQ

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Source Specific Operating Agreement Annual Notification

This form should be used to comply with the notification requirements under 326 IAC 2-9.

Company Name:	Industrial Contractors Incorporated
Address:	1001 Mt. Auburn Road
City:	Evansville, Indiana 47720
Contact Person:	John Bagby
Phone #:	812-464-7387
SSOA #:	S 163-15905-00095

I hereby certify that Industrial Contractors Incorporated is still in operation and is in compliance with the requirements of Source Specific Operating Agreement (SSOA) S 163-15905-00095.

Name (typed): John Bagby		
Title:	General Manager	
Signature:		
Date:		

The above report shall be submitted annually to:

Evansville EPA 100 E. Walnut Street Suite 100, C.K. Newsome Bldg. Evansville, IN 47713 Fax No. (812) 435-6155 Indiana Department of Environmental Management Office of Air Quality-Compliance Data Section 100 North Senate Ave., P.O. Box 6015 Indianapolis, IN 46206-6015 Fax No. (317) 233-5692

by mail or fax on or before the thirtieth (30) day of January.

Surface Coating / Graphic Arts Operation Under 326 IAC 2-9-2.5

Company Name: Industrial Contractors, Inc.	Plant ID# 00095

	Operation Description		
1.	Is the proposed operation a surface coating operation? (yes/no)	Yes	
2.	Is the proposed operation a graphic arts operation? (yes/no)	No	
3.	3. Is this a modification of an existing major source in Lake or Porter County subject to 326 IAC 2-3-3? (yes/no)		
4.	4. Is this an industrial or commercial surface coating operation that is subject to 326 IAC 8-2? (yes/no) No		
5.	Is this a graphic arts operation subject to 326 IAC 8-5-5? (yes/no)	No	

Compliance

I have received the requirements under 326 IAC 2-9-2.5 and have determined that the proposed operation qualifies for a Source Specific Operating Agreement (SSOA) under this rule. I will comply with the requirements under 326 IAC 2-9-2.5 by carrying out one set of the following requirements: (check the boxes of one of the following options)

Limit the total amount of solvent containing material to 2,000 gallons or less per twelve (12) month period.
Keep purchase orders or invoices of all solvent containing materials and an annual summation on a calendar year basis of purchase orders o invoices for all solvent containing materials.
Control the particulate matter (PM) over spray emissions by a dry filter system or an equivalent control device such that the over spray is not detectable at the exhaust or accumulated on the rooftops or on the ground.
Operate the PM control device in accordance with the manufacturer's specifications.
Submit an annual certification that the source is in compliance with the requirements of the approved SSOA, and as part of the annual certification, include an inventory listing of the monthly volatile organic compound (VOC) and hazardous air pollutant (HAP) totals and total VOC and HAP emissions for the previous twelve (12) months.
Report exceedence of any requirements of the SSOA within one (1) week of its occurrence, with the report containing any action taken to correct the exceedence and measures taken to reduce the emissions in order to comply with the established limits.

	Option 2: Limiting the VOC and HAP Emissions	
X	Limit the total amount of volatile organic compounds (VOC) to 2 tons/month or less, any single hazardous air pollutant (HAP) emissions to 833 lb/month or less, and the combined HAP emissions to 1 ton/month or less.	
X	Keep records of the number of gallons of each solvent containing material used, the VOC and HAP content of each solvent containing material used, material safety data sheets for each solvent containing material used a monthly summation of all VOC and HAP usage, and purchase orders and invoices for each solvent containing material used.	
X	Control the particulate matter (PM) over spray emissions by a dry filter system or an equivalent control device such that the over spray is not detectable at the exhaust or accumulated on the rooftops or on the ground.	
X	Operate the PM control device in accordance with the manufacturer's specifications.	
X	Submit an annual certification that the source is in compliance with the requirements of the approved SSOA, and as part of the annual certification, include an inventory listing of the monthly volatile organic compound (VOC) and hazardous air pollutant (HAP) totals and total VOC and HAP emissions for the previous twelve (12) months.	
X	Report exceedence of any requirements of the SSOA within one (1) week of its occurrence, with the report containing any action taken to correct the exceedence and measures taken to reduce the emissions in order to comply with the established limits.	

Abrasive Cleaning Operation Under 326 IAC 2-9-5

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Company Name:	Industrial Contractors, Inc.	Plant ID# 00095

Compliance

I have received the requirements under 326 IAC 2-9-5 and have determined that the proposed operation qualifies for a Source Specific Operating Agreement (SSOA) under this rule. I will comply with the requirements under 326 IAC 2-9-5 by carrying out the following set of requirements: (check the boxes of the following requirements that will apply)

	Abrasive Cleaning Operation		
X	Limit the particulate matter (PM) emissions to less than or equal to one-hundredth (0.01) grain per actual cubic foot of exhaust air.		
X	Totally enclose the abrasive-cleaning units.		
X	Limit the exhaust airflow rate to less than or equal to forty thousand (40,000) actual cubic feet per minute.		
X	Keep records on the types of air pollution control devices used at the source and the operation and maintenance manuals for those devices		
X	Submit an annual certification that the source is in compliance with the requirements of the approved SSOA.		
X	Report exceedence of any requirements of the SSOA within one (1) week of its occurrence, with the report containing any action taken to correct the exceedence and measures taken to reduce the emissions in order to comply with the established limits.		

SOURCE SPECIFIC OPERATING AGREEMENT General Information

For Agency Use Only:	Application Tracking #
	Application Receipt Date:

A. General Source		
1. Company Name:	Industrial Contractors, Inc.	
2. Mailing Address:	P O Box 208	
	Evansville, Indiana 47711	
3. Street Address (if d	ifferent): 1001 Mt. Auburn Rd. Evansville, IN 47711	
4. Contact Person:	John Bagby	
5. Telephone No.:	812-464-7387	
6. Fax No. (optional):	812-464-7332	
7. County:	Vanderburgh	
8. Standard Industrial	Classification Code(s) (SIC): 3441	

B. Responsible Official	
1. Name: John Bagby	
2. Title: General Manager	
3. Address: P O Box 208	
Evansville, IN 47711	
4. Telephone No.: 812-464-7387	
5. Fax No. (optional): 812-464-7332	

City of Evansville Form OA1

C. Proposed SSOAs		
X Surface Coating or Graphic Arts, 326 IAC 2-9-2.5	x Concrete Batch Operations, 326 IAC 2-9-9	
X Surface Coating or Graphic Arts, 326 IAC 2-9-3	x Coal Mines and Coal Prep Operations, 326 IAC 2-9-10	
X Woodworking Operations, 326 IAC 2-9-4	x Automobile Refinishing Operations, 326 IAC 2-9-11	
X Abrasive Cleaning Operations, 326 IAC 2-9-5	x Degreasing Operations, 326 IAC 2-9-12	
X Grain Elevator Operations, 326 IAC 2-9-6	x External Combustion Operations, 326 IAC 2-9-13	
X Sand and Gravel Operations, 326 IAC 2-9-7	x Internal Combustion Operations, 326 IAC 2-9-14	
X Crushed Stone Operations, 326 IAC 2-9-8		

D. Existing SSOA Information		
Does the source currently have existing SSOAs (yes/no)	No	
2. If you answered yes to 1, how many SSOAs are there?	NA	

Existing SSOA Type	Permit Number
N/A	N/A

E. Certification of Truth, Accuracy, and Completeness

Note: This certification must be signed by a responsible official (see instruction). Applications without a signed certification will be returned as complete.

I certify under penalty of law that, based on the information and belief formed after reasonable inquiry, the statements and information contained in this application are true, accurate and complete and the source covered by this application shall not emit any criteria pollutants or hazardous air pollutants (HAPs) in amounts greater than allowed by the specific requirements under 326 IAC 2-9.

Name (typed): John Bagby	
Title: General Manager	
Signature:	
Date:	